

**GOVERNMENT OF INDIA
RAILWAYS
LOK SABHA**

UNSTARRED QUESTION NO:6483
ANSWERED ON:09.05.2002
OPTICAL FIBRE CABLE NETWORK
C. KRISHNAN

Will the Minister of RAILWAYS be pleased to state:

- (a) the total kilometers optical fibre cable has been laid down by Railways (Railtel Corporation) to link metros as on date;
- (b) the total kilometres optical fibre cable are likely to be laid down and the time by which the whole work is likely to be completed;
- (c) the total expenditure likely to be incurred thereon along with the expenditure incurred so far in this regard, zone- wise; and
- (d) the extent to which the railways are likely to be benefited from this project?

Answer

MINISTER OF STATE IN THE MINISTRY OF PARLIAMENTARY AFFAIRS AND MINISTER OF STATE IN THE MINIST
RAILWAYS (SHRI O.RAJAGOPAL)

- (a): As on date, a total of about 4500 R.Kms. of Optical Fibre Cable (OFC) has been laid by Railways and RailTel Corporation of India Ltd. to link metros.
- (b): A total of about 10,000 R.Kms of OFC are likely to be laid to link the metros and the work is expected to be completed by December 2003, depending on availability of funds.
- (c): The total expenditure likely to be incurred by all Zonal Railways to provide OFC systems to link the metros, will be about Rs.485.00 crores and the expenditure incurred so far is about Rs.175.00 crores.
- (d): This OFC network will provide reliable and modern Railways Communication System for train control, operation and safety. The surplus telecom capacity will be marketed by RailTel Corporation.